

## Markets &amp; Business

## RFMD assembles 100 millionth module and plans fab boost

RFMD proudly announced that it has assembled its 100 millionth module in its Beijing, China, assembly facility. The Company attributes the assembly milestone to continued strong sales of its industry-leading portfolio of cellular power amplifiers.

It is increasing assembly capacity at its Beijing facility by 100% in response to a robust handset market and is also expanding its capacity in Greensboro. It expects to increase total GaAs wafer capacity by approximately 40% and to complete both capacity expansions by the December 2006 quarter.

RFMD also announced its inclusion in the NASDAQ Global Select Market, a new premier listing tier within The NASDAQ Stock Market for companies that satisfy the highest financial and liquidity qualifications.

[www.rfmd.com](http://www.rfmd.com)

## Wireless market drivers

Enterprise demand for wireless infrastructure and applications services continues to grow as corporate IT managers seek a secure means of supporting remote workers, as well as in-building/campus wireless LAN deployments. IDC anticipates spending to grow at a CAGR of 12.4% from 2005 to 2010 and reach \$56.7bn by 2010.

"As wireless becomes a integral part of the overall enterprise IT strategy, there will be an increased demand for upfront wireless assessment services that will help companies develop an overarching enterprise-wide wireless strategy," according to Curtis Price, program director of IDC's Mobile Enterprise and RFID Services.

[www.idc.com](http://www.idc.com)

## QinetiQ GPS chip thousand times more sensitive than standard GPS

Portable electronic devices such as mobile phones, navigation devices, personal organizers, cameras and watches could soon incorporate QinetiQ's award-winning GPS technology following the signing of an agreement between QinetiQ and C&N Inc, of Tokyo, Japan.

Under the agreement QinetiQ and C&N will optimise QinetiQ's Q20 high sensitivity GPS technology for the consumer electronics market and develop chips to support the use of Q20 in location search systems.

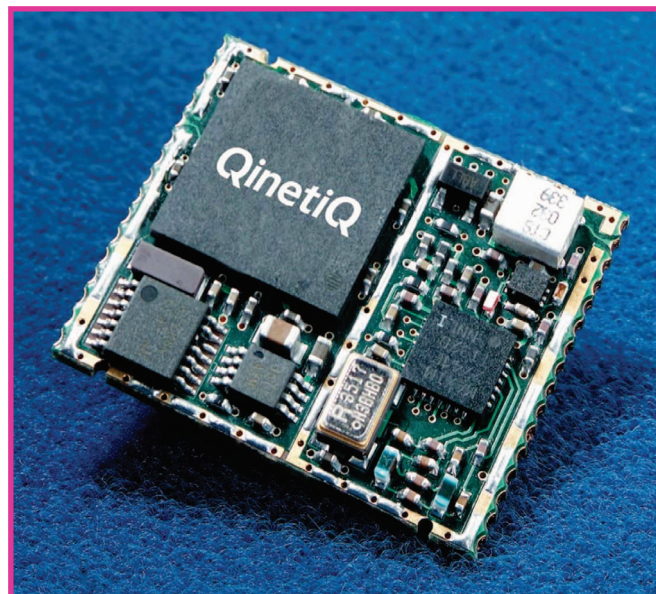
QinetiQ's Q20 GPS chip is one thousand times more sensitive than standard GPS devices and enables satellite tracking in extremely low signal environments including inside buildings. A new version of the Q20 technology launched last year

uses minimal power – an important consideration for portable electronic devices.

Q20 has a variety of applications from high-value asset tracking to security. QinetiQ already sells GPS modules to

Sepura for use in TETRA hand-portable radios, but the agreement with C&N Inc represents the first foray into the consumer electronics market.

For more details, visit: [www.qinetiq.com](http://www.qinetiq.com)



## Dialight signs deal with Color Kinetics

Dialight plc's US subsidiary, Dialight Corporation, is to license Color Kinetics' world-wide patent portfolio. This is intended to support the accelerated development of Dialight's LED application initiatives in the architectural, entertainment and general illumination markets.

The worldwide licence applies to sales in all markets covered by Color Kinetics' patent portfolio. It also provides Color Kinetics with access to Dialight's patents as they may relate to enhancements to Color Kinetics' technology.

Roy Burton, Group CEO of Dialight, said: "Following the

acquisition of Lumidrive by Dialight Plc in January 2006, to take us into the European solid-state lighting market, we view the Dialight Corporation agreement with Color Kinetics as an important next step in driving forward our initiatives in the North American market for Solid State Lighting in architectural, entertainment and general lighting applications. We also believe this agreement will be a major factor in stimulating the adoption of LED technology by our OEM lighting fixture partners."

For more details, visit: [www.dialight.com](http://www.dialight.com)

## Cellphones are largest audio chip market

Cell phone ringtone and MP3 melody chips already constitute a billion-dollar market and will continue to be the largest class of audio chips through 2010, according to Forward Concepts. Their latest study of the audio chip market shows that the ongoing shift in audio distribution - from CDs to Internet downloads - will have as profound an effect on chip vendors as it does on content providers.

According to Forward Concepts, MP3-type player chips will continue strong growth from the 100-million-plus unit level in 2005 for the next two years.

For more details, visit: [www.fwdconcepts.com/Audio6.htm](http://www.fwdconcepts.com/Audio6.htm)